

**Niagara Falls Boulevard
Niagara County, New York
2019 Removal Action Daily Report**

Date: Monday, November 11, 2019

Personnel On-Site:

EPA OSC – Peter Lisichenko

START V – Mallory Neldner & Sean Quinn

ERRS Contractor: Guardian Environmental Services (GES)

Weather: Partly cloudy, 100% chance of snow (6-10in), Lo: 20°F, High: 31°F, Winds: 10-20 mph, due NE, 90% humidity.

Health and Safety: Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

Activities Completed:

1. ERRS accepted deliveries of backfill. Material is being staged in EA 12 for use in the building supply center as well as for final backfill for EA 12.
2. ERRS conducts snow removal from heavy equipment and walkways.
3. STARTV set up and checked air monitoring equipment throughout the work day.
4. OSC and ERRS team assessed ST-4 for future excavation activities.
5. ERRS began organizing windows at ST-4.
6. ERRS began removing the brick wall and dug test pits in ST-4 in preparation for excavation.
7. A2Z rentals on site to deliver steel mesh in preparation to lay concrete at ST-5.
8. START V conducted soil analyses using the HPGe.
9. STARTV conducted calibration check and set up bounds for the Ludlum 3030.
10. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

Planned Activities for November 12, 2019:

1. ERRS will begin placing poly on the walls of ST-5 in preparation to lay concrete.
2. ERRS will mix the soil pile in preparation for disposal.
3. START V will continue to conduct soil sampling analysis.
4. STARTV will scan newly excavated area to ensure zones are within acceptable parameters.

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Soil Excavation & Backfill Data:

Soil Volume Excavated Today (In Cubic Yards)	0
Cumulative Soil Volume Excavated (In Cubic Yards) ¹	3,418.5
Total Number of Disposal Trucks Today	0
Total Number of Disposal Trucks to Date	0
Number of Backfill Trucks Today	9
Number of Backfill Trucks to Date	200
Backfill Received Today (In Tons)	348.78
Cumulative Backfill Volume to Date (In Tons)	7,035.01

¹ Corrected value based on ERRS reported totals for each area.

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Site Photographs



View of wall removal at ST-4.



View of wire mesh for concrete placement.